

JAN 25 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appn. TRAD. MARKS  
Steven I. Ross, Jeffrey G. MacAllister, Christopher A. Hyland, Marijane M. Zeller, and Kathleen A. Howard

Application No.: 10/044,647 Group: 2626

Filed: January 10, 2002 Examiner: Brian L. Albertalli

Confirmation No.: 9383

For: METHOD AND APPARATUS FOR PERFORMING DIALOG MANAGEMENT IN A COMPUTER CONVERSATIONAL INTERFACE

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

1/23/07 Julie Kerteszak  
Date Signature

Julie Kerteszak  
Typed or printed name of person signing certificate

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

**The claims fee has been calculated as shown below:**

					SMALL ENTITY		OTHER THAN SMALL ENTITY			
			HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA					
TOTAL	20	MINUS	*	21		0				
INDEP	4	MINUS	**	5		0				
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM										
			* not fewer than 20 ** not fewer than 3							
			TOTAL = \$ 0			TOTAL = \$ 0				

**The Application Size Fee has been calculated as shown below:**

(Effective for cases filed on or after December 8, 2004)

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)	SMALL ENTITY		OTHER THAN SMALL ENTITY		Payment Sufficient for up to
			X \$125	\$[ ]	X \$250	\$[ ]	[ ] Sheets

#### Petition for Extension of Time

- Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.
- [For action-specific language in an extension of time, select the appropriate option from the Firm Templates]

**Please charge Deposit Account No. 08-0380 for the following fees:**

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input type="checkbox"/>	Other Fees:	\$ _____
		<hr/>
		\$ _____
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		\$ _____
		<hr/>
TOTAL:		\$ _____

**A check is enclosed in payment of the following fees:**

<input type="checkbox"/>	Petition for [ ] month Extension of Time	\$ _____
<input type="checkbox"/>	Claims Fee	\$ _____
<input type="checkbox"/>	Application Size Fee	\$ _____
<input checked="" type="checkbox"/>	Other Fees:	\$ _____
		<hr/>
Supplemental Information Disclosure Statement		\$ 180
		<hr/>
		\$ _____
		<hr/>
TOTAL:		\$ 180

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By MaryLou Wakimura  
 MaryLou Wakimura  
 Registration No.: 31,804  
 Telephone (978) 341-0036  
 Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 11/23/07



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven I. Ross, Jeffrey G. MacAllister, Christopher A. Hyland, Marijane M. Zeller, and Kathleen A. Howard

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1/23/07

Date

*Julie Kertzyzak*

Signature

*Julie Kertzyzak*

Typed or printed name of person signing certificate

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.129(a), or  
(First/Second submission after Final Rejection)

under 37 CFR 1.97(b), or  
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

under 37 CFR 1.97(c) together with either:  
 a Statement under 37 CFR 1.97(e), as checked below, or  
 a \$180.00 fee under 37 CFR 1.17(p), or  
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97(d) together with:  
 a Statement under 37 CFR 1.97(e), as checked below, and  
 a \$180.00 fee under 37 CFR 1.17(p), or  
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

under 37 CFR 1.97(i):  
Applicant requests that the IDS and cited reference(s) be placed in the application file.  
(Filed after payment of issue fee)

01/26/2007 FME/TEK1 00000002 10044647  
180.00 00  
01 FC-1806

Statement Under 37 CFR 1.97(e)

- Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

## Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

*Applies to original applications (other than design) filed on or after May 29, 2000*

- Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- Enclosed herewith is form PTO-1449:
  - Copies of the cited references are enclosed.
    - Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
  - Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [OPTIONAL [The earlier application contains copies of the cited references.]
  - The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
    - The “concise explanation” requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by:
      - the explanation provided on the attached sheet.
      - the explanation provided in the Specification.
      - submission of the enclosed International Search Report.
      - submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
      - the enclosed English language abstract.

Applicant requests that the following non-published pending applications be considered:  
*(Affix a label or apply the stamp "Non-Published IDS Reference - Do Not Scan" to the front of each unpublished pending appl'n.)*

Examiner's  
Initials

\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]  
 \_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]  
 \_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

Examiner

Date

A copy of each above-cited application, including the current claims, is enclosed, except any application filed on or after June 30, 2003, which has been scanned into the PTO's Image File Wrapper (IFW) system and is available to the examiner.

A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.

Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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 MaryLou Wakimura  
 Registration No. 31,804  
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Concord, MA 01742-9133

Dated: 11/23/07

PTO-1449 REPRODUCED  <b>INFORMATION DISCLOSURE STATEMENT</b> IN AN APPLICATION  JAN 25 2007 January 23, 2007  (Use several sheets if necessary)		ATTORNEY DOCKET NO. 1280.2005-000	APPLICATION NO. 10/044,647
		FIRST NAMED INVENTOR Steven I. Ross	FILING DATE January 10, 2002
		EXAMINER B. L. Albertalli	CONFIRMATION NO. 9383
			GROUP 2626

<b>OTHER DOCUMENTS</b> ( <i>Including Author, Title, Date, Pertinent Pages, Etc.</i> )	
C1	Carasik, R.P., <i>et al.</i> , "Towards a Domain Description Grammar: An Application of Linguistic Semantics," <i>ACM SIGSOFT, Software Engineering Notes</i> , 15(5):28-43 (1990, September 1).
C2	Kamm, C.A., <i>et al.</i> , "Design and Evaluation of Spoken Dialog Systems," <i>Proc. 1997 IEEE Workshop on Speech Recognition and Understanding</i> , pp. 11-18 (1997).
C3	Young, S.R., <i>et al.</i> , "Layering Predictions: Flexible Use of Dialog Expectation in Speech Recognition," <i>IJCAI</i> , pp. 1543-1549 (1989).
C4	Young, S.R., <i>et al.</i> , "High Level Knowledge Sources in Usable Speech Recognition Systems," <i>Communications of the ACM</i> , 32(2): 183-194 (1989, February).
C5	
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EXAMINER	DATE CONSIDERED
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